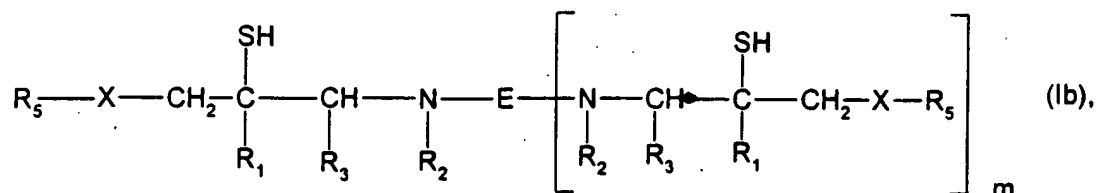
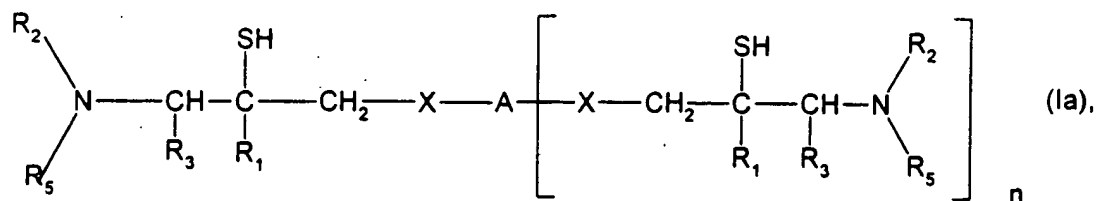


## **Abstract**

### Compounds of formula Ia or Ib



wherein A is an (n + 1)-valent aliphatic, cycloaliphatic, araliphatic or aromatic radical and n is an integer from 0 to 5,

E is an (m + 1)-valent aliphatic, cycloaliphatic, araliphatic or aromatic radical and m is an integer from 0 to 3,

X is -O-, -COO- or -CHR<sub>4</sub>-, with R<sub>4</sub> and R<sub>3</sub> together forming an ethylene group,

**R<sub>1</sub> and R<sub>2</sub> are, each independently of the other, hydrogen or methyl,**

**R<sub>3</sub> is hydrogen, or R<sub>3</sub> and R<sub>4</sub> together form an ethylene group,**

and R<sub>5</sub> is a monovalent aliphatic, cycloaliphatic, araliphatic or aromatic radical,

are highly reactive curing agents for epoxy resins and yield cured products having improved resistance to chemicals.